

Kim et al. describe experiments to quantify the "Determination of blood clot composition in real-time by laser scattering method."

The present invention differs from each of these in several specific ways, and it improves upon them generally by identifying regions of the time course and fitting each region with a mathematical equation.

Wherefore, it is requested that the objections be withdrawn and the application be acted upon favorably. If these amendments and remarks have not removed all objection, it is furthermore requested that the examiner contact the applicant.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Frank A. Greco", with a long, sweeping horizontal line extending to the right.

Frank A. Greco
250 Grove Street
Lexington, Massachusetts 02420-1014
(781) 860-9161

Dated: February 18, 2006